

TRAFFIC ENGINEER

Posting: #06-08-125

Open: August 4, 2006

Department of Public Works Transportation/Traffic Engineering/Operations

The recruitment will remain open until sufficient applications from qualified candidates are received. <u>The initial review will be conducted for all applications received by</u>
5:00 p.m. on Friday, August 25, 2006.

THE JOB

This position performs senior-level traffic engineering work and administrative activities for the Department of Public Works Transportation Program and serves as a key contact for citizens and elected officials regarding traffic engineering issues. Related duties may include conducting a wide range of traffic engineering studies and directing consultant teams in such studies; developing or reviewing plans for transportation improvements (traffic signals, traffic control features, pedestrian/bicycle pathways, roadway extensions and local circulation plans); preparing, developing and checking complex specialized contract provisions and design agreements; conducting pre-bid and pre-construction conferences detailing principle construction features and agreements; developing and maintaining effective relations with the public; representing the department on various committees, neighborhood organizations, and public hearings; and preparing complex technical engineering and administrative reports in support of engineering projects and decisions.

QUALIFICATIONS

The successful candidate will have a Bachelor's degree in traffic engineering, civil engineering or a closely related field and two (2) years of experience in an Engineer III or equivalent position.

- Possession of a professional engineering license required; state of Washington is preferred. Other licenses in states that are
 afforded reciprocity by the State of Washington will be considered; however, the candidate hired will be expected to obtain
 registration in the State of Washington within 6 months of employment.
- Ability to obtain a valid driver's license upon date of hire.

Any combination of education, experience, and training that demonstrates the possession of the required knowledge, skills, and abilities will be considered.

Knowledge of... principles and practices of traffic engineering, civil engineering and of the physical sciences (hydraulics, mechanics, etc.) involved; urban and rural public sector traffic engineering and traffic signal design; proven project management skills, including engineering, administration and management principles/practices; application and interpretation county regulatory codes, state regulatory and legislative requirements, court decisions and Attorney General's opinions concerning the wide variety of engineering functions; departmental policies and procedures, work standards and codes applicable to the job. **Ability to...** establish and maintain effective working relationships with engineering and survey staff, contractors, and the public; accomplish multiple priorities and projects within projected timeframes; adopt approved engineering methods and standards to the planning, design and construction of a variety of public works projects; read and interpret complex plans and specifications and become familiar with engineering standards; perform highly technical research work and to give reliable advice on difficult engineering problems; prepare, draft, interpret and utilize complex engineering plans, maps, specifications and reports; maintain orderly, accurate engineering records; perform complex and difficult engineering computations in designing major engineering projects; inspect and provide direction to technicians inspecting the work of contractors on complex engineering projects and to obtain adherence to plans and specifications; coordinate and effectively manage resources dedicated to a number of on-going projects; communicate and express ideas effectively, orally and in writing, including public speaking; give accurate and factual testimony at hearings or trials.

SALARY

The salary range is \$28.52 - \$36.39 per hour. It is the general policy of the County to start employees in the lower or middle sections of the salary range. Clark County provides a generous benefits package, which includes medical and dental insurance, paid holidays, vacation, sick leave and retirement. This position is represented and requires membership in Local 17, International Federation of Professional and Technical Engineers, AFL-CIO.

SELECTION PROCESS

- 1. <u>Application Review:</u> (Pass/Fail) All applicants must complete a Clark County application and submit it to the Human Resources department by 5:00 p.m. on the closing date. Incomplete applications will not pass the application review. Candidates deemed most qualified will be invited to participate in the remainder of the selection process.
- 2. <u>Supplemental Application</u>: (Pass/Fail) Those candidates deemed most qualified will be invited to respond to a supplemental application, to be provided at a later date.
- 3. <u>Oral Interview:</u> (Weighted 100%) One or more interviews will be conducted that are job related and may include, but not be limited to, the qualifications outlined in the job announcement.

REQUEST AND/OR SUBMIT APPLICATION MATERIALS TO:

To apply, all application materials must be submitted by 5:00 p.m. on the filing date listed on the front of the recruitment announcement. POSTMARKS ARE NOT ACCEPTED. A Clark County application is required unless otherwise noted and supplemental materials (i.e., answers to supplemental questions, cover letter, etc.) may be required and must be submitted with the application. <u>Please read application materials thoroughly to determine application requirements.</u>

Clark County Human Resources Department 1300 Franklin Street - 5th Floor PO Box 5000 Vancouver, WA 98666-5000 FAX (360) 397-2457 / TDD (360) 397-6032 JOB INFO LINE (360) 397-6018 E-MAIL HRADMIN@clark.wa.gov INTERNET http://www.clark.wa.gov

THE COUNTY

Clark County, Washington is a growing community with a population of approximately 392,400, including the City of Vancouver (population 152,900). Located minutes north of Portland, Oregon and with easy access to the Columbia Gorge, Cascade Mountains, and Washington and Oregon Coasts, the region offers abundant cultural and recreational opportunities. Clark County offers excellent livability and a relatively low cost of living. There is no state income tax.

EQUAL OPPORTUNITY EMPLOYER

Clark County is an equal opportunity employer and is committed to providing equal opportunity and access regardless of race, religion, creed, color, national origin, age, sex, disabled veteran status, veteran status, physical, mental or sensory disability, and sexual orientation. Women, minorities, veterans, and persons with disabilities are encouraged to apply. Please notify Human Resources of the accommodation needed, preferably at the time of applying, but at least two days prior to the date needed.



If you are in need of ADA/Section 504 assistance for accommodations, please contact K. Back in Human Resources at (360) 397-2468; TTY (360) 397-2445. If you have questions regarding job announcements please call (360) 397-2456.

NOTE: This announcement is intended as a general descriptive recruitment guide and is subject to change. It does not constitute either an expressed or implied contract.



Human Resources Department

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> Email: hradmin@clark.wa.gov www.clark.wa.gov

EMPLOYMENT APPLICATION

INSTRUCTIONS: TYPE OR LEGIBLY PRINT THIS APPLICATION USING DARK INK ONLY. APPLICATION SHOULD BE FILLED OUT IN ITS ENTIRETY. AN INCOMPLETE APPLICATION MAY DISQUALIFY YOU FROM FURTHER CONSIDERATION.

GENERAL INFORMATION										
POSITION APPLYING FOR			Po	POSTING#		Social Security # (Used for processing -Optional)				
Last Name			Fi	First Name			Middle Initial			
Address Ci				y State Zip + Four						
Home Phone	ome Phone Work Phone			Cell Phone		Oth	Other ()			
()	()									
Washington State labor laws restrict some employment from persons under 18 years old. Are you at least 18 years old? Yes [] No []				Are you legally eligible for employment in the United States? Yes [] No []						
Will you accept: [] Regular [] Temporary Will you accept: [] Full Time [] Part Time				Shifts you will accept: [] Day [] Evening [] Night [] Weekend						
Have you been convicted or released from prison within the last 10 years? Have you ever been convicted, pled guilty or no contest, or forfeited bond or bail for any crime other than traffic violations (do NOT list any conviction for which the date of conviction or prison release, whichever is more recent, is more than 10 years old)? Yes[] No[] If Yes, explain below. (A conviction record will not necessarily bar you from employment.)										
Date	Charge			Sentence			Remarks			
EDUCATION										
				Full Years	Degree	Received		Credit		
Name of college, university, vocational school Ma		Iajor	Completed	Yes	s / No	Degree/Title	Hours			
Indicate any other trades, skills or licenses you possess related to the position. Include licensing state and expiration date.										

CLARK COUNTY IS AN EQUAL OPPORTUNITY EMPLOYER



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EMPLOYMENT HISTORY							
	with most recent first, including self-employment, milit						
MOST RECENT POSITION Employer:		Dates Employed:					
Address:		From To					
Position:	No. of employees you supervised:						
Supervisor:	Phone ()						
Specific Duties:	Thone ()	mm yy mm yy					
Specific Duties.		Hours per Week					
		Hours per Week					
		Final Salary					
D (1 · · · · · · · · · · · · · · · · · ·		May we contact your current					
Reason for leaving or considering change:		employer? Yes [] No []					
OTHER EXPERIENCE Employer:		Dates Employed:					
Address:		From To					
Position:	No. of employees you supervised:	//					
Supervisor:	Phone ()	mm yy mm yy					
Specific Duties:							
		Hours per Week					
		Final Salary					
Reason for leaving:							
OTHER EXPERIENCE Employer:		Dates Employed:					
Address:		From To					
Position:	No. of employees you supervised:	//					
Supervisor:	Phone ()	mm yy mm yy					
Specific Duties:							
		Hours per Week					
		Final Salary					
Reason for leaving:							
	onal sheets if necessary to include all work history. te as possible in outlining the duties of each position.	•					
*	T, CERTIFICATION AND AUTHORIZATIO	N					
I hereby certify, under the penalty of perjury in information given is true and complete to the best of misrepresentation or falsification, my application memployment.	the State of Washington, that this application contains no warmy knowledge and belief. I am aware that should an investigate be rejected, my name may be removed from consideration to be a contract of employment. Many County positions at	villful misrepresentation and that the gation at any time disclose any such on or I may be discharged from my					

Signature of Applicant Date

agreements, which specify terms of employment. Employment for all positions not covered under collective bargaining agreements is "at will."

This means that either party can terminate the employment relationship at any time, with or without cause or advance notice.

Signature is required at time of hire.

EQUAL EMPLOYMENT OPPORTUNITY QUESTIONNAIRE (OPTIONAL)

Clark County is an equal opportunity employer and is committed to providing equal opportunity and access regardless of race, religion, creed, color, national origin, age, sex, physical, mental or sensory disability, sexual orientation, disabled veteran or veteran status. For this purpose, we would appreciate you providing the information below. This is entirely voluntary and will remain CONFIDENTIAL. The information gathered herein will not be provided to supervisors, the appointing authority or other department employees. It will be used for monitoring and for federal reporting purposes only. We appreciate your assistance and cooperation in voluntarily providing this information and in assisting Clark County in ensuring equal employment opportunities for all applicants.

Position Applied For:		Posting No:					
GENDER: Male[] Female[]	AGE OVER 40: Yes []	No []					
ETHNIC GROUP: If you are mo [Ethnic group categories and defin			keeping purposes. Employment Opportunity Commission.]				
 [] American Indian or Alaska [] Asian or Pacific Islander: [] Black (not of Hispanic orig [] Hispanic [] White (not of Hispanic orig 	gin):	1:					
VETERAN: Yes[] No[]							
major life activities.		l, mental, or sensory impairmen	at, which substantially limits one or more				
DISABLED VETERAN: Yes []							
	RECRUI	ITING SOURCE					
Please tell us how you heard abo	ut this position (select only	one source):					
Publications:							
[] The Columbian	[] The Oregonian	[] The Asian Reporter	[] El Latino de Hoy				
[] The Skanner-Portland	[] Seattle Times	[] Spokane Review	[] The Olympian				
Internet Sites:							
[] Columbian website	[] Oregonian website	[] Clark County Website	[] Seattle Times website				
[] El Latino de Hoy website	[] Other Internet/Websit	te:					
Other Sources:							
[] Clark County Bulletin Board	[] Acquaintance/County Employee						
[] Other:							